UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/02/2007

Jean Ellis, J.D. 8939 Oviedo Street San Diego, CA 92129

10/766,633

EXAMINER

RUSSELL, CHRISTINA MARIE

ART UNIT

PAPER NUMBER

2837

DATE MAILED: 05/02/2007

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
ι	10/766 633	01/27/2004	Richard William Worrall	WORRALL - SHARP	3766

TITLE OF INVENTION: METHOD OF AUTOMATED MUSICAL INSTRUMENT FINGER FINDING

01/27/2004

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE		TOTAL FEE(S) DUE	DATE DUE
١	nonprovisional	YES	\$700	\$0	\$0	\$700	08/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

Note: A certificate of mailing can only be used for domester may other active process of the patent from the	n of maintenance fees will be mailed to the current correspondence address as correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for	ders and notification of n) specifying a new corres	g the Patent, advance or erwise in Block 1, by (a	ed below or directed other	appropriate. All further indicated unless corrected unless corrected interpretable in the control of the contro	
Jean Ellis, J.D. 8939 Oviedo Street San Diego, CA 92129 San Diego, CA 92129	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.	Fee(
San Diego, CA 92129		11412	2007	7590 05/02/		
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMAT 10/766,633 01/27/2004 Richard William Worrall WORRALL - SHARP 3766 TITLE OF INVENTION: METHOD OF AUTOMATED MUSICAL INSTRUMENT FINGER FINDING APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(s) DUE DATE nonprovisional YES \$700 \$0 \$0 \$700 08/02. EXAMINER ART UNIT CLASS-SUBCLASS EXAMINER ART UNIT CLASS-SUBCLASS Change of correspondence address or indication of "Fee Address" (37 C) R. 1.563. Change of correspondence address or indication of "Fee Address" (37 C) the names of up to 3 registered patent attorneys or agents if individual provided and the names of up to 3 registered patent attorneys or agents. If no name is 1 considered patent attorneys or agents. If no name is 2 registered attorneys or agents. If no name is 3 missing the search of the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.1. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent.): Individual Corporation or other private group entity of Acheck is enclosed. (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent.): Individual Corporation or other private group entity of Acheck is enclosed. (C) Payment of Fee(5): (Please first reapply any previously paid issue fee shown above) (enclose an extra copy of country). (A) Acheck is enclosed. (B) Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). (A) Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2). (A) Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2).	I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.	I her State addr tran:	Jean Ellis, J.D. 8939 Oviedo Street			
10/766,633 01/27/2004 Richard William Worrall WORRALL - SHARP 3766 TITLE OF INVENTION: METHOD OF AUTOMATED MUSICAL INSTRUMENT FINGER FINDING APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(s) DUE DATE nonprovisional YES \$700 \$0 \$0 \$0 \$700 08/02 EXAMINER ART UNIT CLASS-SUBCLASS RUSSELL, CHRISTINA MARIE 2837 084-722000 Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. The Class-Substitute of the names of up to 3 registered patent attorneys a 2 registered attorney or agents. If no name is 1 stack do no name will be printed. A make of a single firm the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent.): Individual Corporation or other private group entity of A check is enclosed. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is	(Depositor's name)				•	
10/766,633 01/27/2004 Richard William Worrall WORRALL - SHARP 3766 TITLE OF INVENTION: METHOD OF AUTOMATED MUSICAL INSTRUMENT FINGER FINDING APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(s) DUE DATE nonprovisional YES \$700 \$0 \$0 \$0 \$700 08/02 EXAMINER ART UNIT CLASS-SUBCLASS RUSSELL, CHRISTINA MARIE 2837 084-722000 Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. The Class-Substitute of the names of up to 3 registered patent attorneys a 2 registered attorney or agents. If no name is 1 stack do no name will be printed. A make of a single firm the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent.): Individual Corporation or other private group entity of A check is enclosed. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is	(Signature)		•			
10/766,633 01/27/2004 Richard William Worrall WORRALL - SHARP 3766 TITLE OF INVENTION: METHOD OF AUTOMATED MUSICAL INSTRUMENT FINGER FINDING APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(s) DUE DATE nonprovisional YES \$700 \$0 \$0 \$0 \$700 08/02 EXAMINER ART UNIT CLASS-SUBCLASS RUSSELL, CHRISTINA MARIE 2837 084-722000 Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. Change of correspondence address (or Change of Correspondence Address form PTO/S81/12) attached. The Class-Substitute of the names of up to 3 registered patent attorneys a 2 registered attorney or agents. If no name is 1 stack do no name will be printed. A make of a single firm the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent.): Individual Corporation or other private group entity of A check is enclosed. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is	(Date)					
APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(s) DUE DATE nonprovisional YES \$700 \$0 \$0 \$700 08/02/ EXAMINER ART UNIT CLASS-SUBCLASS RUSSELL, CHRISTINA MARIE 2837 084-722000 . Change of correspondence address or indication of "Fee Address" (37 Change of correspondence address (or Change of Correspondence Address or PIO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address indication form PIPO/SB/122) attached. Use of a Customer Number is required. See Address indication (or "Fee Address" Indication form PIPO/SB/122) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignce category or categories (will not be printed on the patent): Individual Corporation or other private group entity Or Payment by credit card. Form PTO-2038 is attached. A check is enclosed. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached	NTOR ATTORNEY DOCKET NO. CONFIRMATION NO.	FIRST NAMED INVENTOR	1	FILING DATE	APPLICATION NO.	
APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(s) DUE DATE nonprovisional YES \$700 \$0 \$0 \$0 \$700 08/02. EXAMINER ART UNIT CLASS-SUBCLASS RUSSELL, CHRISTINA MARIE 2837 084-722000 1. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 1. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 1. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 1. (3) the names of up to 3 registered attorneys or agents. If no name is 1. (4) the names of up to 3 registered attorneys or agents. If no name is 1. (5) the names of up to 3 registered attorneys or agents. If no name is 1. (6) the names of up to 3 registered attorneys or agents. If no name is 1. (7) the names of up to 3 registered attorneys or agents. If no name is 1. (8) the name of a single firm (having as a member a 2. (8) the name of a single firm (having as a member a 2. (9) the name of a single firm (having as a member a 2. (9) the name of a single firm (having as a member a 2. (9) the name of a single firm (having as a member a 3. A single firm (having as a member a 3. (9) the name of a single firm (having as a member a 2. (1) the names of up to 3 registered attorneys or agents. If no name is 1. (1) the names of up to 3 registered attorneys or agents. If no name is 1. (1) the names of up to 3 registered attorneys or agents. If no name is 1. (1) the names of up to 3 registered attorneys or agents. If no name is 1. (1) the names of up to 3 registered attorneys or agents. If no name is 1. (1) the names of up to 3 registered attorneys or agents.	orrall WORRALL - SHARP 3766	Richard William Worrall		01/27/2004	10/766.633	
NORTH NORTH NAME OF ASSIGNEE NAME CARD NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity 4a. The following (se(s) are submitted: Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. Authorized Signature Date	FINDING .	RUMENT FINGER FIND	1ATED MUSICAL INST	: METHOD OF AUTOM	•	
EXAMINER ART UNIT CLASS-SUBCLASS RUSSELL, CHRISTINA MARIE 2837 084-722000 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatives or agents OR or agent	DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE	PUBLICATION FEE DUE	ISSUE FEE DUE	SMALL ENTITY	APPLN, TYPE	
RUSSELL, CHRISTINA MARIE 2837 084-722000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication (or "Fee Address" Indication form pTO/SB/122) attached. Use of a Customer pTO/SB/122 indication form pTO/SB/122 indication pTO/SB/122 indication fTO/SB/122	\$0 \$700 08/02/2007	\$0	\$700	YES	nonprovisional	
2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorneys or agents OR, alternatively, (3) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Individual Corporation or other	os .	CLASS-SUBCLASS	ART UNIT	IINER	EXAM	
Change of correspondence address (or Change of Correspondence Address' Indication form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agents of a stronger of agents of a stronger of agents of a stronger of agents of a stronger or agents. If no name is 1 sisted, no name will be printed. (2) the name of a single firm (having as a member a registered patent attorney or agents in add the names of up to 2 registered patent attorneys or agents. If no name is 2 listed, no name will be printed. (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is 3 listed, no name will be printed. (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is 3 listed, no name will be printed. (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is 3 listed, no name will be printed. (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is 3 listed, no name will be printed. (2) the name of a single firm (having as a member a registered attorney or agents. If no name is 3 listed, no name will be printed. (3) the name of a single firm (having as a member a registered attorney or agents. If no name is 3 listed, no name will be printed. (4) the name of a single firm (having as a member a registered attorney or agents. If no name is 3 listed, no name will be printed. (4) the name of a single firm (having as a member a registered attorney or agents. If no name is 3 listed, no name will be printed. (5) the name of a single firm (having as a member a registered attorney or agents. If no name is 3 listed, no name will be printed. (6) the name of a single firm (having as a member a registered attorney or agents. If no name is 3 listed, no name will be printed. (6) the name of a single firm (having as amember a registered attorney or agents. If no name is 3 listed, no name will be pr						
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity 4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or creoverpayment, to Deposit Account Number (enclose an extra copy of the status indicated above) A Applicant claims SMALL ENTITY status. See 37 CFR 1.27. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or content of the United States Patent and Trademark Office.	up to 3 registered patent attorneys ematively, a single firm (having as a member a 2 ey or agent) and the names of up to attorneys or agents. If no name is	CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer				
4a. The following fec(s) are submitted: Ab. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above) Issue Fee	the patent. If an assignee is identified below, the document has been filed for ng an assignment.	data will appear on the part of the part o	A TO BE PRINTED ON fified below, no assignee oletion of this form is NO	less an assignee is identi th in 37 CFR 3.11. Comp	PLEASE NOTE: Un recordation as set fort	
□ Issue Fee □ Publication Fee (No small entity discount permitted) □ Advance Order - # of Copies □ Advance Order - # of Copies □ Advance Order - # of Copies □ Change in Entity Status (from status indicated above) □ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or claim of the United States Patent and Trademark Office. Date □ Date □ Date □ Date	Individual Corporation or other private group entity Government	inted on the patent) :	categories (will not be pr	riate assignee category or	Please check the appropr	
a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2). Authorized Signature	osed. dit card. Form PTO-2038 is attached. hereby authorized to charge the required fee(s), any deficiency, or credit any	A check is enclosed. Payment by credit car The Director is hereby	☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or conterest as shown by the records of the United States Patent and Trademark Office. Authorized Signature	no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).	☐ b. Applicant is no lon				
Authorized Signature Date	than the applicant; a registered attorney or agent; or the assignee or other party in	d from anyone other than to Office.	uired) will not be accepte	nd Publication Fee (if requ	NOTE: The Issue Fee at	
	Date					
1 ypod or printed name	Registration No.			ne	Typed or printed nan	
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTG an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, presubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Con Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.G. Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/766,633	01/27/2004	Richard William Worrall	WORRALL - SHARP	3766	
75	90 05/02/2007		EXAM	INER .	
Jean Ellis, J.D.	05/02/2007		RUSSELL, CHRISTINA MARIE		
8939 Oviedo Street	:		ART UNIT	PAPER NUMBER	
San Diego, CA 92129			2837 DATE MAILED: 05/02/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 5 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 5 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.